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2280 HV Rijswijk (ZH)
☎ +31 70 340 2040
TX 31651 epo nl
FAX +31 70 340 3016

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Mansell, Keith Rodney
Infineum UK Ltd,
Law Department,
P.O. Box 1,
Milton Hill
Abingdon,
Oxfordshire OX13 6BB
GRANDE BRETAGNE

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COMMUNICATION

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The European Patent Office herewith transmits as an enclosure the European search report for the above-mentioned European patent application.

If applicable, copies of the documents cited in the European search report are attached.

☐ Additional set(s) of copies of the documents cited in the European search report is (are) enclosed as well.

The following specifications given by the applicant have been approved by the Search Division:

☒ abstract

☒ title

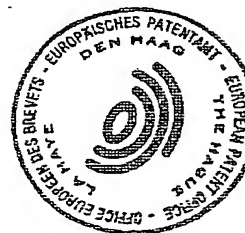
☐ The abstract was modified by the Search Division and the definitive text is attached to this communication.

The following figure will be published together with the abstract:

NONE

REFUND OF THE SEARCH FEE

If applicable under Article 10 Rules relating to fees, a separate communication from the Receiving Section on the refund of the search fee will be sent later.





DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
X,D	EP 0 322 235 A (EXXON CHEMICAL PATENTS INC) 28 June 1989 (1989-06-28) * examples 1,2 *	16-19	C10M141/10 C10M137/10 C10M163/00 C07F9/165
Y	* page 1, line 13 - page 3, line 55 * * page 9, line 30 - page 11, line 21 *	1-15	/(C10M141/10, 137:10, 135:18), (C10M163/00, C10M137:10, C10M159:18), C10N10:12, 30:06,40:25
X	US 6 380 139 B1 (SCHUMACHER ROLF ET AL) 30 April 2002 (2002-04-30) * column 5, line 28 - column 10, line 35 * * claims *	16-19	
Y	US 6 143 701 A (BOFFA ALEXANDER B) 7 November 2000 (2000-11-07) * the whole document *	1-15	
A,D	US 5 919 740 A (BOFFA ALEXANDER B ET AL) 6 July 1999 (1999-07-06) * the whole document *	1-19	
A,D	US 4 410 434 A (KAMINSKI JOAN M ET AL) 18 October 1983 (1983-10-18) * the whole document *	1-19	
			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
			C10M C07F
The present search report has been drawn up for all claims			
Place of search MUNICH		Date of completion of the search 24 February 2003	Examiner Dötterl, E
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 02 25 6851

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
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24-02-2003

Patent document cited in search report		Publication date	Patent family member(s)		Publication date
EP 0322235	A	28-06-1989	BR	8806854 A	29-08-1989
			CA	1332173 A1	27-09-1994
			DE	3850374 D1	28-07-1994
			DE	3850374 T2	06-10-1994
			EP	0322235 A2	28-06-1989
			SG	128094 G	13-01-1995
			US	5013465 A	07-05-1991
US 6380139	B1	30-04-2002	US	2002151444 A1	17-10-2002
			CA	2097383 A1	03-12-1993
			DE	4317980 A1	09-12-1993
			FR	2691708 A1	03-12-1993
			GB	2267493 A ,B	08-12-1993
			IT	MI931152 A1	02-12-1993
			JP	6041160 A	15-02-1994
			KR	274362 B1	15-12-2000
			MX	9303254 A1	31-01-1994
US 6143701	A	07-11-2000	AU	736445 B2	26-07-2001
			AU	3032999 A	11-10-1999
			BR	9908737 A	21-11-2000
			CA	2323790 A1	23-09-1999
			WO	9947629 A1	23-09-1999
			EP	1062308 A1	27-12-2000
			JP	2002506920 T	05-03-2002
US 5919740	A	06-07-1999	CA	2333562 A1	09-12-1999
			CN	1306564 T	01-08-2001
			DE	69901246 D1	16-05-2002
			DE	69901246 T2	17-10-2002
			WO	9963028 A1	09-12-1999
			EP	1084212 A1	21-03-2001
			JP	2002517546 T	18-06-2002
US 4410434	A	18-10-1983	US	4450096 A	22-05-1984
			GB	2115818 A	14-09-1983